

CLAIMS

What is claimed is:

1 1. A medical information management system, comprising:
 2 an information acquisition device;
 3 a computer coupled to the information acquisition device, the computer
 4 including logic for receiving information from the information acquisition device, and
 5 a memory element associated with the computer, where the memory element
 6 stores the information and associates the information with a study; where new
 7 information transferred to the computer is associated with the study, and the study is
 8 flagged to indicate that new information is available.

1 2. The medical information management system of claim 1, wherein the
 2 information includes at least one of ultrasound image information, medical image
 3 information, patient measurements, calculations, findings, comments, waveforms, chart
 4 records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds,
 5 Doppler audio, and a medical study report.

1 3. The medical information management system of claim 2, further
 2 comprising a database, where the database includes a plurality of flags, and at least one
 3 of the flags is used to indicate to a user of the medical information management system
 4 that the new information has been associated with the study.

1 4. The medical information management system of claim 3, further
2 comprising a client application, the client application further comprising a user
3 interface configured to present to the user of the medical information management
4 system an indication that the new information has been associated with a study.

1 5. The medical information management system of claim 4, where the
2 client application informs the user of the arrival of new information while the user is
3 reviewing the study to which the new information corresponds.

1 6. The medical information management system of claim 4, where the
2 client application informs the user of the arrival of new information pertaining to a
3 study that the user is not reviewing.

1 7. A method for adding new information to a medical study, the method
2 comprising the steps of:
3 acquiring diagnostic information using an information acquisition device;
4 forwarding the information to a computer;
5 storing the information;
6 associating the information with a medical study;
7 transferring new information to the computer;
8 associating the new information with the study; and
9 indicating, in the study, that new information is available.

1 8. The method of claim 7, wherein the information includes at least one of
2 ultrasound image information, medical image information, patient measurements,
3 findings, calculations, comments, waveforms, chart records, audio recordings, Doppler
4 audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study
5 report.

1 9. The method of claim 8, further comprising the step of using a database
2 indicator to indicate to a user of the medical information management system that the
3 new information has been associated with the study.

1 10. The method of claim 9, further comprising the step of presenting to the
2 user of the medical information management system an indication that the new
3 information has been associated with a study.

1 11. The method of claim 10, further comprising the step of informing the
2 user of the arrival of new information while the user is reviewing the study to which
3 the new information corresponds.

1 12. The method of claim 10, further comprising the step of informing the
2 user of the arrival of new information pertaining to a study that the user is not
3 reviewing.

1 13. A computer readable medium having a program for adding new
2 information to a medical study, the program comprising logic for performing the steps
3 of:

4 acquiring diagnostic information using an information acquisition device;
5 forwarding the information to a computer;
6 storing the information;
7 associating the information with a medical study;
8 transferring new information to the computer;
9 associating the new information with the study; and
10 indicating, in the study, that new information is available.

1 14. The program of claim 13, wherein the information includes at least one
2 of ultrasound image information, medical image information, patient measurements,
3 findings, calculations, comments, waveforms, chart records, audio recordings, Doppler
4 audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study
5 report.

1 15. The program of claim 14, further comprising logic for using a database
2 indicator to indicate to a user of the medical information management system that the
3 new information has been associated with the study.

1 16. The program of claim 15, further comprising logic for presenting to the
2 user of the medical information management system an indication that the new
3 information has been associated with a study.

